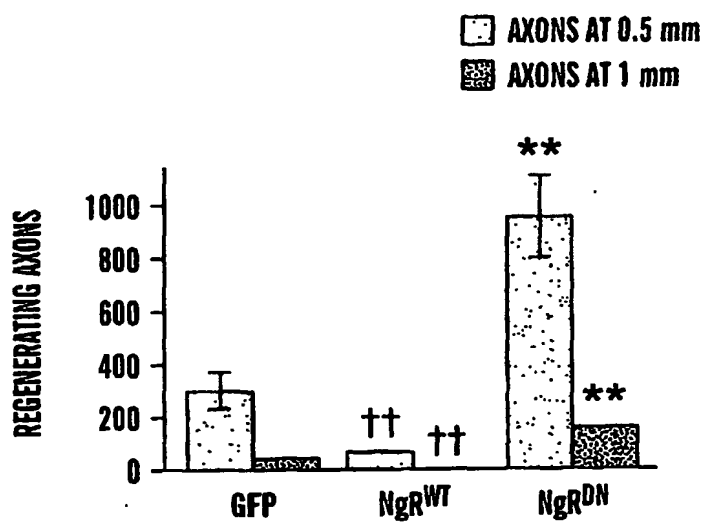
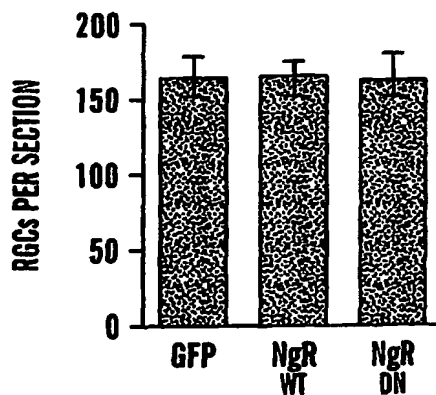
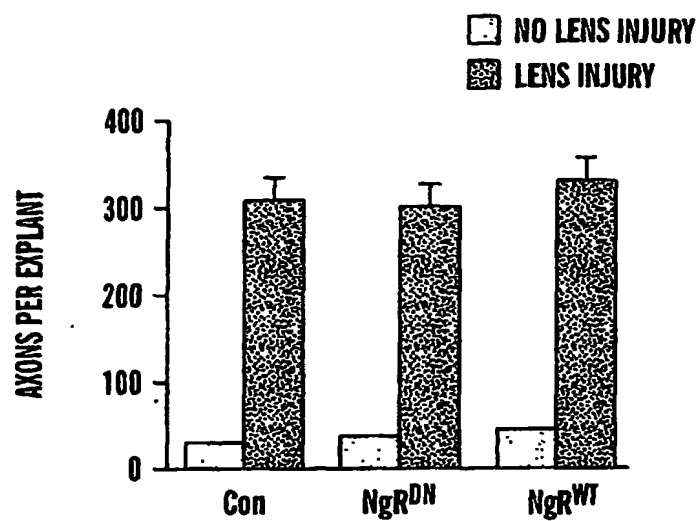
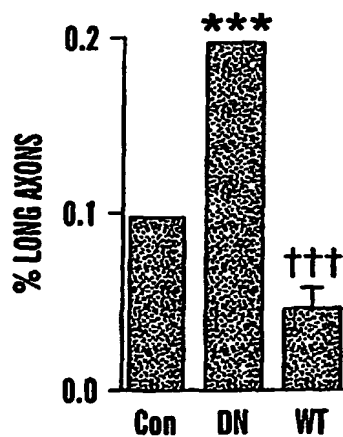


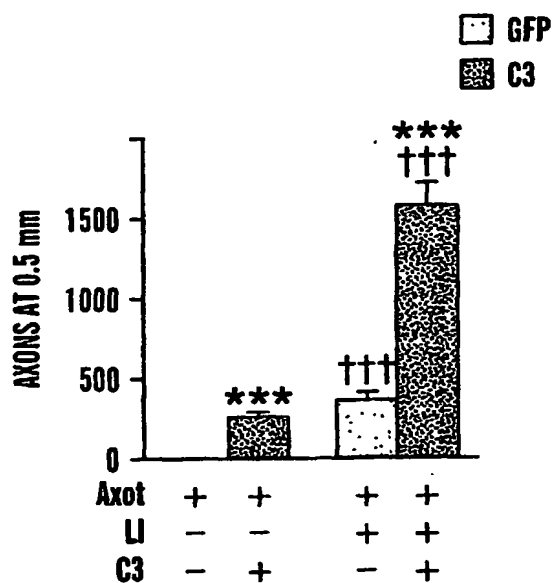
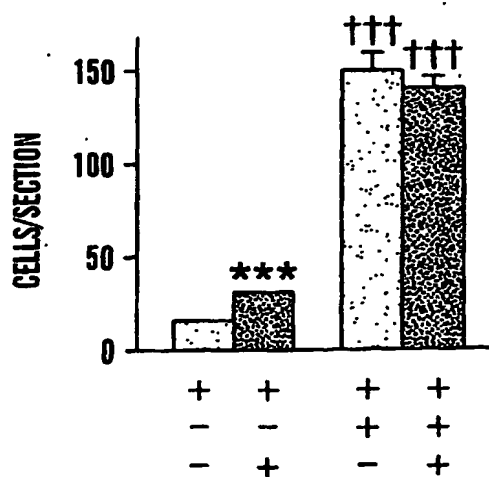
1/12

**FIG. 1A****FIG. 1B**

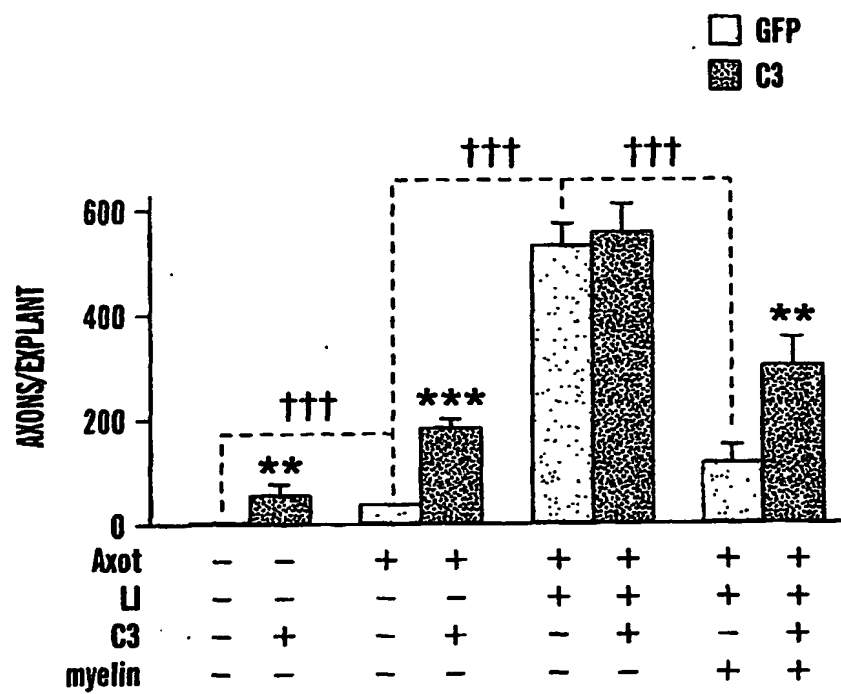
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**FIG. 2A****FIG. 2B**

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**FIG. 3A****FIG. 3B**

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**FIG. 4**

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Arg Ile Tyr Lys Gly Val Ile Gln Ala Ile Gln Lys Ser Asp Glu Gly
 1 5 10 15
 His Pro Phe Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu Glu
 20 25 30
 Leu Val Gln Lys Tyr Ser Asn Ser SEQ ID NO:1
 35 40
 Ile Gln Lys Ser Asp Glu Gly His Pro Phe Arg Ala Tyr Leu Glu Ser
 1 5 10 15
 Glu Val Ala Ile Ser Glu Glu Leu Val SEQ ID NO:2
 20 25
 Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu Glu Leu Val Gln
 1 5 10 15
 Lys Tyr Ser Asn Ser Ala Leu Gly His SEQ ID NO:3
 20 25
 Ser Glu Glu Leu Val Gln Lys Tyr Ser Asn Ser Ala Leu Gly His Val
 1 5 10 15
 Asn Cys Thr Ile Lys Glu Leu Arg Arg SEQ ID NO:4
 20 25
 Ala Leu Gly His Val Asn Cys Thr Ile Lys Glu Leu Arg Arg Leu Phe
 1 5 10 15
 Leu Val Asp Asp Leu Val Asp Ser Leu SEQ ID NO:5
 20 25
 Arg Ile Tyr Lys Gly Val Ile Gln Ala Ile Gln Lys Ser Asp Glu Gly
 1 5 10 15
 His Pro Phe Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu Glu
 20 25 30
 Leu Val Gln Lys Tyr Ser Asn Ser SEQ ID NO:6
 35 40
 Phe Arg Ile Tyr Lys Gly Val Ile Gln Ala Ile Gln Lys Ser Asp Glu
 1 5 10 15
 Gly His Pro Phe Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu
 20 25 30
 Glu Leu Val Gln Lys Tyr Ser Asn Ser Ala Leu Gly His Val Asn Cys
 35 40 45
 Thr Ile Lys Glu Leu Arg Arg Leu Phe Leu Val Asp Asp Leu Val Asp
 50 55 60
 Ser Leu SEQ ID NO:7
 65

FIG. 5

FIG. 6**6/12**

Met₁ Lys Arg Ala Ser₅ Ala Gly Gly Ser Arg₁₀ Leu Leu Ala Trp Val₁₅ Leu
Trp Leu Gln Ala₂₀ Trp Gln Val Ala Ala₂₅ Pro Cys Pro Gly Ala₃₀ Cys Val
Cys Tyr Asn₃₅ Glu Pro Lys Val Thr₄₀ Thr Ser Cys Pro Gln₄₅ Gln Gly Leu
Gln Ala₅₀ Val Pro Val Gly Ile₅₅ Pro Ala Ala Ser Gln₆₀ Arg Ile Phe Leu
His₆₅ Gly Asn Arg Ile Ser₇₀ His Val Pro Ala Ala₇₅ Ser Phe Arg Ala Cys₈₀
Arg Asn Leu Thr Ile₈₅ Leu Trp Leu His Ser₉₀ Asn Val Leu Ala Arg₉₅ Ile
Asp Ala Ala Ala₁₀₀ Phe Thr Gly Leu Ala₁₀₅ Leu Leu Glu Gln Leu₁₁₀ Asp Leu
Ser Asp Asn₁₁₅ Ala Gln Leu Arg Ser₁₂₀ Val Asp Pro Ala Thr₁₂₅ Phe His Gly
Leu Gly₁₃₀ Arg Leu His Thr Leu₁₃₅ His Leu Asp Arg Cys₁₄₀ Gly Leu Gln Glu
Leu₁₄₅ Gly Pro Gly Leu Phe₁₅₀ Arg Gly Leu Ala Ala₁₅₅ Leu Gln Tyr Leu Tyr₁₆₀
Leu Gln Asp Asn Ala₁₆₅ Leu Gln Ala Leu Pro₁₇₀ Asp Asp Thr Phe Arg₁₇₅ Asp
Leu Gly Asn Leu₁₈₀ Thr His Leu Phe Leu₁₈₅ His Gly Asn Arg Ile₁₉₀ Ser Ser
Val Pro Glu₁₉₅ Arg Ala Phe Arg Gly₂₀₀ Leu His Ser Leu Asp₂₀₅ Arg Leu Leu
Leu His₂₁₀ Gln Asn Arg Val Ala₂₁₅ His Val His Pro His₂₂₀ Ala Phe Arg Asp
Leu₂₂₅ Gly Arg Leu Met Thr₂₃₀ Leu Tyr Leu Phe Ala₂₃₅ Asn Asn Leu Ser Ala₂₄₀
Leu Pro Thr Glu Ala₂₄₅ Leu Ala Pro Leu Arg₂₅₀ Ala Leu Gln Tyr Leu Arg₂₅₅
Leu Asn Asp Asn₂₆₀ Pro Trp Val Cys Asp₂₆₅ Cys Arg Ala Arg Pro₂₇₀ Leu Trp
Ala Trp Leu₂₇₅ Gln Lys Phe Arg Gly₂₈₀ Ser Ser Ser Glu Val₂₈₅ Pro Cys Ser
Leu Pro₂₉₀ Gln Arg Leu Ala Gly₂₉₅ Arg Asp Leu Lys Arg₃₀₀ Leu Ala Ala Asn
Asp₃₀₅ Leu Gln Gly Cys Ala₃₁₀ Val Ala Thr Gly Pro₃₁₅ Tyr His Pro Ile Trp₃₂₀
Thr Gly Arg Ala Thr₃₂₅ Asp Glu Glu Pro Leu₃₃₀ Gly Leu Pro Lys Cys₃₃₅ Cys
Gln Pro Asp Ala₃₄₀ Ala Asp Lys Ala Ser₃₄₅ Val Leu Glu Pro Gly₃₅₀ Arg Pro
Ala Ser Ala₃₅₅ Gly Asn Ala Leu Lys₃₆₀ Gly Arg Val Pro Pro₃₆₅ Gly Asp Ser
Pro Pro₃₇₀ Gly Asn Gly Ser Gly₃₇₅ Pro Arg His Ile Asn₃₈₀ Asp Ser Pro Phe
Gly Thr Leu Pro Gly Ser₃₉₀ Ala Glu Pro Pro Leu₃₉₅ Thr Ala Val Arg Pro₄₀₀
Glu Gly Ser Glu Pro₄₀₅ Pro Gly Phe Pro Thr₄₁₀ Ser Gly Pro Arg Arg₄₁₅ Arg
Pro Gly Cys Ser₄₂₀ Arg Lys Asn Arg Thr₄₂₅ Arg Ser His Cys Arg₄₃₀ Leu Gly
Gln Ala Gly₄₃₅ Ser Gly Gly Gly Gly₄₄₀ Thr Gly Asp Ser Glu₄₄₅ Gly Ser Gly
Ala Leu Pro Ser Leu Thr Cys₄₅₅ Ser Leu Thr Pro Leu₄₆₀ Gly Leu Ala Leu
Al₄₆₅ Leu Trp Thr Val Leu₄₇₀ Gly Pro Cys SEQ ID NO:8

FIG. 7

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Met₁ Lys Arg Ala Ser₅ Ser Gly Gly Ser Arg₁₀ Leu Leu Ala Trp Val₁₅ Leu
 Trp Leu Gln Ala₂₀ Trp Arg Val Ala Thr₂₅ Pro Cys Pro Gly Ala₃₀ Cys Val
 Cys Tyr Asn₃₅ Glu Pro Lys Val Thr₄₀ Thr Ser Cys Pro Gln₄₅ Gln Gly Leu
 Gln Ala₅₀ Val Pro Thr Gly Ile₅₅ Pro Ala Ser Ser Gln₆₀ Arg Ile Phe Leu
 His₆₅ Gly Asn Arg Ile Ser₇₀ His Val Pro Ala Ala₇₅ Ser Phe Gln Ser Cys₈₀
 Arg Asn Leu Thr Ile₈₅ Leu Trp Leu His Ser₉₀ Asn Ala Leu Ala Arg₉₅ Ile
 Asp Ala Ala Ala₁₀₀ Phe Thr Gly Leu Thr₁₀₅ Leu Leu Glu Gln Leu₁₁₀ Asp Leu
 Ser Asp Asn₁₁₅ Ala Gln Leu His Val Val Asp Pro Thr Thr₁₂₅ Phe His Gly
 Leu Gly₁₃₀ His Leu His Thr Leu₁₃₅ His Leu Asp Arg Cys₁₄₀ Gly Leu Arg Glu
 Leu₁₄₅ Gly Pro Gly Leu Phe₁₅₀ Arg Gly Leu Ala Ala₁₅₅ Leu Gln Tyr Leu Tyr₁₆₀
 Leu Gln Asp Asn₁₆₅ Leu Gln Ala Leu Pro₁₇₀ Asp Asn Thr Phe Arg₁₇₅ Asp
 Leu Gly Asn Leu₁₈₀ Thr His Leu Phe Leu₁₈₅ His Gly Asn Arg Ile₁₉₀ Pro Ser
 Val Pro Glu₁₉₅ His Ala Phe Arg Gly₂₀₀ Leu His Ser Leu Asp₂₀₅ Arg Leu Leu
 Leu His₂₁₀ Gln Asn His Val Ala₂₁₅ Arg Val His Pro His₂₂₀ Ala Phe Arg Asp
 Leu₂₂₅ Gly Arg Leu Met Thr₂₃₀ Leu Tyr Leu Phe Ala₂₃₅ Asn Asn Leu Ser Met₂₄₀
 Leu Pro Ala Glu Val₂₄₅ Leu Met Pro Leu Arg₂₅₀ Ser Leu Gln Tyr Leu Arg₂₅₅
 Leu Asn Asp Asn₂₆₀ Pro Trp Val Cys Asp₂₆₅ Cys Arg Ala Arg Pro₂₇₀ Leu Trp
 Ala Trp Leu₂₇₅ Gln Lys Phe Arg Gly₂₈₀ Ser Ser Ser Glu Val₂₈₅ Pro Cys Asn
 Leu Pro₂₉₀ Gln Arg Leu Ala Asp₂₉₅ Arg Asp Leu Lys Arg₃₀₀ Leu Ala Ala Ser
 Asp₃₀₅ Leu Glu Gly Cys Ala₃₁₀ Val Ala Ser Gly Pro₃₁₅ Phe Arg Pro Ile Gln₃₂₀
 Thr Ser Gln Leu Thr₃₂₅ Asp Glu Glu Leu Leu₃₃₀ Ser Leu Pro Lys Cys₃₃₅ Cys
 Gln Pro Asp Ala₃₄₀ Ala Asp Lys Ala Ser₃₄₅ Val Leu Glu Pro Gly₃₅₀ Arg Pro
 Ala Ser Ala₃₅₅ Gly Asn Ala Leu Lys₃₆₀ Gly Arg Val Pro Pro₃₆₅ Gly Asp Thr
 Pro Pro₃₇₀ Gly Asn Gly Ser Gly₃₇₅ Pro Arg His Ile Asn₃₈₀ Asp Ser Pro Phe
 Gly₃₈₅ Thr Leu Pro Ser Ser₃₉₀ Ala Glu Pro Pro Leu₃₉₅ Thr Ala Leu Arg Pro₄₀₀
 Gly Gly Ser Glu Pro₄₀₅ Pro Gly Leu Pro Thr₄₁₀ Thr Gly Pro Arg Arg₄₁₅ Arg
 Pro Gly Cys Ser₄₂₀ Arg Lys Asn Arg Thr₄₂₅ Arg Ser His Cys Arg₄₃₀ Leu Gly
 Gln Ala Gly₄₃₅ Ser Gly Ala Ser Gly₄₄₀ Thr Gly Asp Ala Glu₄₄₅ Gly Ser Gly
 Ala Leu₄₅₀ Pro Ala Leu Ala Cys₄₅₅ Ser Leu Ala Pro Leu₄₆₀ Gly Leu Ala Leu
 Val₄₆₅ Leu Trp Thr Val Leu₄₇₀ Gly Pro Cys SEQ ID NO:9

FIG. 8**8/12**

Met	Lys	Arg	Ala	Ser	Ala	Gly	Gly	Ser	Arg	Leu	Leu	Ala	Trp	Val	Leu	1	5	10	15
Trp	Leu	Gln	Ala	Trp	Gln	Val	Ala	Ala	Pro	Cys	Pro	Gly	Ala	Cys	Val	20	25	30	
Cys	Tyr	Asn	Glu	Pro	Lys	Val	Thr	Thr	Ser	Cys	Pro	Gln	Gln	Gly	Leu	35	40	45	
Gln	Ala	Val	Pro	Val	Gly	Ile	Pro	Ala	Ala	Ser	Gln	Arg	Ile	Phe	Leu	50	55	60	
His	Gly	Asn	Arg	Ile	Ser	His	Val	Pro	Ala	Ala	Ser	Phe	Arg	Ala	Cys	65	70	75	80
Arg	Asn	Leu	Thr	Ile	Leu	Trp	Leu	His	Ser	Asn	Val	Leu	Ala	Arg	Ile	85	90	95	
Asp	Ala	Ala	Ala	Phe	Thr	Gly	Leu	Ala	Leu	Leu	Glu	Gln	Leu	Asp	Leu	100	105	110	
Ser	Asp	Asn	Ala	Gln	Leu	Arg	Ser	Val	Asp	Pro	Ala	Thr	Phe	His	Gly	115	120	125	
Leu	Gly	Arg	Leu	His	Thr	Leu	His	Leu	Asp	Arg	Cys	Gly	Leu	Gln	Glu	130	135	140	
Leu	Gly	Pro	Gly	Leu	Phe	Arg	Gly	Leu	Ala	Ala	Leu	Gln	Tyr	Leu	Tyr	145	150	155	160
Leu	Gln	Asp	Asn	Ala	Leu	Gln	Ala	Leu	Pro	Asp	Asp	Thr	Phe	Arg	Asp	165	170	175	
Leu	Gly	Asn	Leu	Thr	His	Leu	Phe	Leu	His	Gly	Asn	Arg	Ile	Ser	Ser	180	185	190	
Val	Pro	Glu	Arg	Ala	Phe	Arg	Gly	Leu	His	Ser	Leu	Asp	Arg	Leu	Leu	195	200	205	
Leu	His	Gln	Asn	Arg	Val	Ala	His	Val	His	Pro	His	Ala	Phe	Arg	Asp	210	215	220	
Leu	Gly	Arg	Leu	Met	Thr	Leu	Tyr	Leu	Phe	Ala	Asn	Asn	Leu	Ser	Ala	225	230	235	240
Leu	Pro	Thr	Glu	Ala	Leu	Ala	Pro	Leu	Arg	Ala	Leu	Gln	Tyr	Leu	Arg	245	250	255	
Leu	Asn	Asp	Asn	Pro	Trp	Val	Cys	Asp	Cys	Arg	Ala	Arg	Pro	Leu	Trp	260	265	270	
Ala	Trp	Leu	Gln	Lys	Phe	Arg	Gly	Ser	Ser	Ser	Glu	Val	Pro	Cys	Ser	275	280	285	
Leu	Pro	Gln	Arg	Leu	Ala	Gly	Arg	Asp	Leu	Lys	Arg	Leu	Ala	Ala	Asn	290	295	300	
Asp	Leu	Gln	Gly	Cys	Ala	Val	Ala	Thr	Gly	Pro	Tyr	His	Pro	Ile	Trp	305	310	315	320
Thr	Gly	Arg	Ala	Thr	Asp	Glu	Glu	Pro	Leu	Gly	Leu	Pro	Lys	Cys	Cys	325	330	335	
Gln	Pro	Asp	Ala	Ala	Asp	Lys	Ala									340			

SEQ ID NO: 10 (Human 1-344)

FIG. 8 (cont'd.) 9/12

Met Lys Arg Ala Ser Ala Gly Gly Ser Arg Leu Leu Ala Trp Val Leu
 1 5 10 15
 Trp Leu Gln Ala Trp Gln Val Ala Ala Pro Cys Pro Gly Ala Cys Val
 20 25 30
 Cys Tyr Asn Glu Pro Lys Val Thr Thr Ser Cys Pro Gln Gln Gly Leu
 35 40 45
 Gln Ala Val Pro Val Gly Ile Pro Ala Ala Ser Gln Arg Ile Phe Leu
 50 55 60
 His Gly Asn Arg Ile Ser His Val Pro Ala Ala Ser Phe Arg Ala Cys
 65 70 75 80
 Arg Asn Leu Thr Ile Leu Trp Leu His Ser Asn Val Leu Ala Arg Ile
 85 90 95
 Asp Ala Ala Ala Phe Thr Gly Leu Ala Leu Leu Glu Gln Leu Asp Leu
 100 105 110
 Ser Asp Asn Ala Gln Leu Arg Ser Val Asp Pro Ala Thr Phe His Gly
 115 120 125
 Leu Gly Arg Leu His Thr Leu His Leu Asp Arg Cys Gly Leu Gln Glu
 130 135 140
 Leu Gly Pro Gly Leu Phe Arg Gly Leu Ala Ala Leu Gln Tyr Leu Tyr
 145 150 155 160
 Leu Gln Asp Asn Ala Leu Gln Ala Leu Pro Asp Asp Thr Phe Arg Asp
 165 170 175
 Leu Gly Asn Leu Thr His Leu Phe Leu His Gly Asn Arg Ile Ser Ser
 180 185 190
 Val Pro Glu Arg Ala Phe Arg Gly Leu His Ser Leu Asp Arg Leu Leu
 195 200 205
 Leu His Gln Asn Arg Val Ala His Val His Pro His Ala Phe Arg Asp
 210 215 220
 Leu Gly Arg Leu Met Thr Leu Tyr Leu Phe Ala Asn Asn Leu Ser Ala
 225 230 235 240
 Leu Pro Thr Glu Ala Leu Ala Pro Leu Arg Ala Leu Gln Tyr Leu Arg
 245 250 255
 Leu Asn Asp Asn Pro Trp Val Cys Asp Cys Arg Ala Arg Pro Leu Trp
 260 265 270
 Ala Trp Leu Gln Lys Phe Arg Gly Ser Ser Ser Glu Val Pro Cys Ser
 275 280 285
 Leu Pro Gln Arg Leu Ala Gly Arg Asp Leu Lys Arg Leu Ala Ala Asn
 290 295 300
 Asp Leu Gln Gly Cys Ala
 305 310

SEQ ID NO: 11 (Human 1-310)

FIG. 8 (cont'd.) 10/12

Met Lys Arg Ala Ser Ser Gly Gly Ser Arg Leu Pro Thr Trp Val Leu
 1 5 10 15
 Trp Leu Gln Ala Trp Arg Val Ala Thr Pro Cys Pro Gly Ala Cys Val
 20 25 30
 Cys Tyr Asn Glu Pro Lys Val Thr Thr Ser Arg Pro Gln Gln Gly Leu
 35 40 45
 Gln Ala Val Pro Ala Gly Ile Pro Ala Ser Ser Gln Arg Ile Phe Leu
 50 55 60
 His Gly Asn Arg Ile Ser Tyr Val Pro Ala Ala Ser Phe Gln Ser Cys
 65 70 75 80
 Arg Asn Leu Thr Ile Leu Trp Leu His Ser Asn Ala Leu Ala Gly Ile
 85 90 95
 Asp Ala Ala Ala Phe Thr Gly Leu Thr Leu Leu Glu Gln Leu Asp Leu
 100 105 110
 Ser Asp Asn Ala Gln Leu Arg Val Val Asp Pro Thr Thr Phe Arg Gly
 115 120 125
 Leu Gly His Leu His Thr Leu His Leu Asp Arg Cys Gly Leu Gln Glu
 130 135 140
 Leu Gly Pro Gly Leu Phe Arg Gly Leu Ala Ala Leu Gln Tyr Leu Tyr
 145 150 155 160
 Leu Gln Asp Asn Asn Leu Gln Ala Leu Pro Asp Asn Thr Phe Arg Asp
 165 170 175
 Leu Gly Asn Leu Thr His Leu Phe Leu His Gly Asn Arg Ile Pro Ser
 180 185 190
 Val Pro Glu His Ala Phe Arg Gly Leu His Ser Leu Asp Arg Leu Leu
 195 200 205
 Leu His Gln Asn His Val Ala Arg Val His Pro His Ala Phe Arg Asp
 210 215 220
 Leu Gly Arg Leu Met Thr Leu Tyr Leu Phe Ala Asn Asn Leu Ser Met
 225 230 235 240
 Leu Pro Ala Glu Val Leu Val Pro Leu Arg Ser Leu Gln Tyr Leu Arg
 245 250 255
 Leu Asn Asp Asn Pro Trp Val Cys Asp Cys Arg Ala Arg Pro Leu Trp
 260 265 270
 Ala Trp Leu Gln Lys Phe Arg Gly Ser Ser Ser Gly Val Pro Ser Asn
 275 280 285
 Leu Pro Gln Arg Leu Ala Gly Arg Asp Leu Lys Arg Leu Ala Thr Ser
 290 295 300
 Asp Leu Glu Gly Cys Ala Val Ala Ser Gly Pro Phe Arg Pro Phe Gln
 305 310 315 320
 Thr Asn Gln Leu Thr Asp Glu Glu Leu Leu Gly Leu Pro Lys Cys Cys
 325 330 335
 Gln Pro Asp Ala Ala Asp Lys Ala SEQ ID NO: 12 (Rat 1-344)
 340

FIG. 8 (cont'd.) 11/12

Met	Lys	Arg	Ala	Ser	Ser	Gly	Gly	Ser	Arg	Leu	Pro	Thr	Trp	Val	Leu	1	5	10	15
Trp	Leu	Gln	Ala	Trp	Arg	Val	Ala	Thr	Pro	Cys	Pro	Gly	Ala	Cys	Val	20	25	30	
Cys	Tyr	Asn	Glu	Pro	Lys	Val	Thr	Thr	Ser	Arg	Pro	Gln	Gln	Gly	Leu	35	40	45	
Gln	Ala	Val	Pro	Ala	Gly	Ile	Pro	Ala	Ser	Ser	Gln	Arg	Ile	Phe	Leu	50	55	60	
His	Gly	Asn	Arg	Ile	Ser	Tyr	Val	Pro	Ala	Ala	Ser	Phe	Gln	Ser	Cys	65	70	75	80
Arg	Asn	Leu	Thr	Ile	Leu	Trp	Leu	His	Ser	Asn	Ala	Leu	Ala	Gly	Ile	85	90	95	
Asp	Ala	Ala	Ala	Phe	Thr	Gly	Leu	Thr	Leu	Leu	Glu	Gln	Leu	Asp	Leu	100	105	110	
Ser	Asp	Asn	Ala	Gln	Leu	Arg	Val	Val	Asp	Pro	Thr	Thr	Phe	Arg	Gly	115	120	125	
Leu	Gly	His	Leu	His	Thr	Leu	His	Leu	Asp	Arg	Cys	Gly	Leu	Gln	Glu	130	135	140	
Leu	Gly	Pro	Gly	Leu	Phe	Arg	Gly	Leu	Ala	Ala	Leu	Gln	Tyr	Leu	Tyr	145	150	155	160
Leu	Gln	Asp	Asn	Asn	Leu	Gln	Ala	Leu	Pro	Asp	Asn	Thr	Phe	Arg	Asp	165	170	175	
Leu	Gly	Asn	Leu	Thr	His	Leu	Phe	Leu	His	Gly	Asn	Arg	Ile	Pro	Ser	180	185	190	
Val	Pro	Glu	His	Ala	Phe	Arg	Gly	Leu	His	Ser	Leu	Asp	Arg	Leu	Leu	195	200	205	
Leu	His	Gln	Asn	His	Val	Ala	Arg	Val	His	Pro	His	Ala	Phe	Arg	Asp	210	215	220	
Leu	Gly	Arg	Leu	Met	Thr	Leu	Tyr	Leu	Phe	Ala	Asn	Asn	Leu	Ser	Met	225	230	235	240
Leu	Pro	Ala	Glu	Val	Leu	Val	Pro	Leu	Arg	Ser	Leu	Gln	Tyr	Leu	Arg	245	250	255	
Leu	Asn	Asp	Asn	Pro	Trp	Val	Cys	Asp	Cys	Arg	Ala	Arg	Pro	Leu	Trp	260	265	270	
Ala	Trp	Leu	Gln	Lys	Phe	Arg	Gly	Ser	Ser	Ser	Gly	Val	Pro	Ser	Asn	275	280	285	
Leu	Pro	Gln	Arg	Leu	Ala	Gly	Arg	Asp	Leu	Lys	Arg	Leu	Ala	Thr	Ser	290	295	300	
Asp	Leu	Glu	Gly	Cys	Ala											305	310		

SEQ ID NO: 13 (Rat 1-310)

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Arg Ile Tyr Lys Gly Val Ile Gln Ala Ile Gln Lys Ser Asp Glu Gly
 1 5 10 15
 His Pro Phe Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu Glu
 20 25 30
 Leu Val Gln Lys Tyr Ser Asn Ser Ala Leu Gly His Val Asn Cys Thr
 35 40 45
 Ile Lys Glu Leu Arg Arg Leu Phe Leu Val Asp Asp Leu Val Asp Ser
 50 55 60
 Leu Lys SEQ ID NO:14
 65

Arg Ile Tyr Lys Gly Val Ile Gln Ala Ile Gln Lys Ser Asp Glu Gly
 1 5 10 15
 His Pro Phe Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu Glu
 20 25 30
 Leu Val Gln Lys Tyr Ser Asn Ser SEQ ID NO:15
 35 40

Arg Ile Tyr Lys Gly Val Ile Gln Lys Ser Asp Glu Gly His Pro Phe
 1 5 10 15
 Arg Ala Tyr Leu Glu Ser Glu Val Ala Ile Ser Glu Glu Leu Val Gln
 20 25 30
 Lys Tyr Ser Asn Ser SEQ ID NO:1
 35

FIG. 9

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